

**In the Specification:**

*On page 1, prior to line 5, please insert the following heading and paragraph:*

**--Cross Reference to Related Applications**

This application is for entry into the U.S. national phase under §371 for International Application No. PCT/IB02/004630 having an international filing date of November 5, 2002, and from which priority is claimed under all applicable sections of Title 35 of the United States Code including, but not limited to, Sections 120, 363 and 365(c).--

*On page 1, please amend the paragraph beginning at line 14 as follows:*

--It is known from the state of the art to provide mobile electronic systems with a two dimensional compass. Such a mobile electronic ~~systems~~ system may be included for instance in a communication device like a mobile phone.--

*On page 8, please amend the paragraph beginning at line 14 as follows:*

--The 3D magnetometer constantly performs magnetic measurements in all three dimensions. The measurement results, which constitute an information on the current posture of the mobile phone 10, are provided to the processing means. Moreover, the 3D accelerometer constantly performs acceleration measurements in all three dimensions. Also these measurement results, which allow ~~[[a]]~~ one to draw conclusions as to the current velocity of the mobile phone, are provided to the processing means.--